

ABSTRACT OF THE INVENTION

A method of enhancing protein absorption and utilization from the gastrointestinal tract of a subject requiring such enhanced protein absorption and utilization including the oral administration of milk protein concentrate incorporating probiotic bacteria to
5 enhance metabolic processing from the gastrointestinal tract and utilization in the body, and such probiotic organisms preferably include *bifido* bacteria combined with *acidophilus* bacteria or other lactic acid producing bacteria.